

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Original) Pilot-controlled pressure feed valve, comprising a piston of a main stage whereby a connection between an input port and an output port may be controlled open, and the spring chamber of which is adapted to be connected with the input port via a piston bore and with a control oil drain via a pilot control stage, characterized by a throttle valve means which throttles a control oil flow through the piston bore from the input port into the spring chamber in a closed position, and controls open a comparatively large cross-section of flow in the anti-cavitation function in the event of a control oil flow in the opposite direction.
2. (Original) The pressure feed valve in accordance with claim 1, wherein the throttle valve means is a throttle check valve having a nozzle plate which is penetrated by a nozzle bore having a smaller diameter than the piston bore, and which is adapted to be taken with an end face thereof into contact with a nozzle plate seat, wherein the nozzle bore may be passed by in a condition where the nozzle plate is raised from the nozzle plate seat by a flow around said nozzle plate.
3. (Original) The pressure feed valve in accordance with claim 2, wherein the diameter of the nozzle bore is half the diameter of the piston bore at the most.

4. (Currently Amended) The pressure feed valve in accordance with claim ~~2-or 3~~, wherein the nozzle plate has at the circumference flattenings which delimit a cross-section of bypass flow.

5. (Original) The pressure feed valve in accordance with claim 4, wherein the nozzle plate has an approximately triangular base, at the corner ranges of which supporting legs are formed which are adapted to be taken into contact with an annular end surface of the piston bore, and the curved outer circumference surfaces of which are in contact against the inner circumference walls of an expanded part of the piston bore.

6. (Currently Amended) The pressure feed valve in accordance with claim 2 ~~any one of claims 2 to 5~~, wherein the throttle check valve is inserted into a valve chamber of the piston bore into which a seat sleeve forming the nozzle plate valve seat is inserted.

7. (Currently Amended) The pressure feed valve in accordance with claim 1 ~~any one of the preceding claims~~, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.

8. (New) The pressure feed valve in accordance with claim 3, wherein the nozzle plate has at the circumference flattenings which delimit a cross-section of bypass flow.

9. (New) The pressure feed valve in accordance with claim 3, wherein the throttle check valve is inserted into a valve chamber of the piston bore into which a seat sleeve forming the nozzle plate valve seat is inserted.

10. (New) The pressure feed valve in accordance with claim 4, wherein the throttle check valve is inserted into a valve chamber of the piston bore into which a seat sleeve forming the nozzle plate valve seat is inserted.

11. (New) The pressure feed valve in accordance with claim 5, wherein the throttle check valve is inserted into a valve chamber of the piston bore into which a seat sleeve forming the nozzle plate valve seat is inserted.

12. (New) The pressure feed valve in accordance with claim 2, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.

13. (New) The pressure feed valve in accordance with claim 2, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.

14. (New) The pressure feed valve in accordance with claim 2, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.

15. (New) The pressure feed valve in accordance with claim 2, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.

16. (New) The pressure feed valve in accordance with claim 2, wherein it is usable in closed or open hydraulic circuits with fixed/variable displacement motors or pumps.